PTO-1390 (Rev. 12-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 1512.2.167 **DESIGNATED/ELECTED OFFICE (DO/EO/US)** NO (If known, see 37 CFR 1.5) **CONCERNING A FILING UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED November 28, 2003 November 26, 2004 PCT/GB2004/005016 TITLE OF INVENTION STRUCTURAL BEAM WITH OPENINGS APPLICANT(S) FOR DO/EO/US **Andrew Holmes** Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371 (c)(5)). Items 11 to 20 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is 12. included. 13. A preliminary amendment. 14. An Application Data Sheet under 37 CFR 1.76. A substitute specification. 16. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 -18. A second copy of the published international application under 25 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. Other items or information: Certificate of Mailing

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## '.4P9 Rec'd P.57/FTO 25 MAY 2006

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U.S. APPLICATION NO. (If known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/GB2004/005016							ATTORNEY'S DOCKET NUMBER 1512.2.167		
The following fees have been submitted							CALCULATIONS	PTO USE ONLY	
21. Basic national fee\$300						\$300	\$300.00		
22. Examination fee  If international preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)							\$200.00		
23. Search Fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority							\$400.00 \$900.00		
TOTAL OF 21, 22 and d23 =									
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 pages or fraction thereof.									
Total Sheets	Extra S	Lytra Chaote I		ber of each additional 50 or fraction reof (round up to a whole number)		RATE			
- 100 =	/	50 =				X \$250	\$		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).							\$		
CLAIMS	3	NUME	BER FILED	NUMBER EXTRA		RATE			
Total Cla	Total Claims 9 - 20		- 20 =		× \$50		\$ :		
		, - <b>3</b> =		x \$200		\$			
MULTIPLE DEPENDENT CLAIM(S) (if applicable) x \$360							\$		
TOTAL OF ABOVE CALCULATIONS =							\$900.00		
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.							\$		
SUBTOTAL =							\$450.00		
Processing fee of \$130 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).							\$		
TOTAL NATIONAL FEE =							\$450.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +							\$		
TOTAL FEES ENCLOSED =							\$450.00		
							Amount to be refunded:	\$	
							Amount to be charged:	\$	
<ul> <li>a. A check in the amount of \$ to cover the above fee is enclosed.</li> <li>b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate of this sheet is enclosed.</li> <li>c. A check in the amount of \$ to cover the above fees. A duplicate of this sheet is enclosed.</li> <li>d. A check in the amount of \$ to cover the above fees. A duplicate of this sheet is enclosed.</li> <li>d. Ees are to be charged to a credit card WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</li> </ul>									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b) must be filed and granted to restore the application to pending status.									
				United States of America Telephone: (801) 537-1700 Facsimile: (801) 537-1799		0 SIGNATU Evan R. V NAME			
32,512 REGISTR							ATION NUMBER		

10/580644 'AP9 Rec'd PCT/PTO 25 MAY 2006

> PATENT APPLICATION Docket No.: 1512.2.167

## CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"Express Mail" Mailing Label No.: EO 921 168 690 US

Date of Deposit: May 25, 2006

I hereby certify that this Transmittal Letter to the DO/EO/US Concerning a Filing Under 35 U.S.C. 371 for a national phase patent application in the name of Andrew Holmes. for STRUCTURAL BEAM WITH OPENINGS, together a Preliminary Amendment and a Credit Card Payment Form in the amount of \$450.00 (filing fee) are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above in an envelope addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Respectfully submitted,

Evan R. Witt

Reg. No. 32,512

Attorney for Applicant

Date: May 25, 2006

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